Introduction of Japan Society for the Promotion of Science (JSPS)

Established in 1932 with an imperial endowment.

Now JSPS is Japan’s Core Research Funding Agency supporting the advancement of scientific research in all fields mostly by annual subsidies from the Japanese Government.

JSPS Stockholm Office
Director, Tadaharu Tsumoto, MD, PhD
• **JSPS** supports *curiosity-driven* researches in natural/social sciences, engineering and humanities. In principle, no priority field.

• **JSPS funds**
  - Grant to research projects: Grant-in-Aid: (Total, *ca.* 2 billion USD/80,000 projects/year)
    • For researchers at Japanese Institutions, regardless of their nationality.
  - Fellowships: *ca.* 6,000 Japanese pre-/post-docs.

• **Emphasis on international collaborations and mobility of researchers:** *ca.* 10,000 researchers are supported by the JSPS international programs (per year).
JSPS International Programs

Focus on the international mobilization of researchers. Aimed to establish robust international cooperative networks.

(1) Supporting International Joint Research and Seminars
  - Bilateral Programs
  - Core-to-Core Programs

(2) Inviting Researchers to Japan
  - Postdoctoral Fellowships for Overseas Researchers

(3) Sending Young Japanese Researchers Overseas
  - Postdoctoral Fellowships for Research Abroad
  - Doctoral Fellowships for Research Abroad

(4) Providing Platforms for International Training Opportunities for Young Researchers
  - Frontiers of Science (FoS) Symposia
  - HOPE Meetings with Nobel Laureates

(5) Supporting Globalization of Japanese Universities
  - Support through JSPS Overseas Offices
Number of Researchers Exchanged under JSPS Programs

◆ Foreign Researchers → Japan (FY2016)

- Africa 174
- Asia 2,166
- Total 4,357
- Oceania 136
- Europe 1,451
  - France (342)
  - Germany (304)
  - U.K. (138)
  - Italy (114)
  - Russia (83)
- Sweden (62)
  - Hungary (45)
  - Finland (44)
  - Spain (39)
  - Netherlands (38)
  - Others (242)

◆ Japanese Researchers → Abroad (FY2016)

- Africa 174
- Middle East 50
- Asia 2,166
- Total 5,433
- Oceania 129
- Europe 2,046
  - Germany (452)
  - France (363)
  - U.K. (298)
  - Switzerland (136)
  - Russia (130)
  - Italy (129)
- Sweden (81)
  - Finland (61)
  - Netherlands (50)
  - Austria (46)
  - Others (300)
- North America 1,121
- Central / South America 53
To build robust international cooperative networks, JSPS has 10 overseas offices and stations in the world.
Mission of JSPS Stockholm Office

Building robust international cooperative networks between Japan and Nordic/Baltic countries
Activities of JSPS Stockholm Office

(1) Support to hold seminars, symposia and workshops with Nordic/Baltic and Japanese universities
   to promote joint researches
   to stimulate students/researchers exchange

(2) Collaboration with partner institutions

   Swedish Foundation for International Cooperation in Research and Higher Education (STINT)
   Swedish Foundation for Strategic Research (SSF)
   Swedish Governmental Agency for Innovation Systems (VINNOVA)
   Royal Swedish Academy of Sciences (KVA)
   Royal Swedish Academy of Engineering Sciences (IVA)
   The Academy of Finland (AF)
   Research Council of Norway (RCN)
   Estonian Research Council (ETAg)
   Research Council of Lithuania (RCL)
(3) Establishing and supporting Alumni Clubs

The JSPS alumni clubs form and maintain close networks among former JSPS fellows, and JSPS supports activities of alumni communities, such as **Activity Seminars**, inviting speakers from Japan and Sweden.

<table>
<thead>
<tr>
<th>JSPS Alumni Club in Sweden (SAC)</th>
<th>JSPS Alumni Club in Finland (ACF)</th>
<th>JSPS Alumni Club in Denmark (ACD)</th>
</tr>
</thead>
<tbody>
<tr>
<td>Established in 2005</td>
<td>Established in 2009</td>
<td>Established in 2015</td>
</tr>
<tr>
<td>About 160 members</td>
<td>About 90 members</td>
<td>About 40 members</td>
</tr>
</tbody>
</table>

(4) Supporting Bridge Fellowship Program

Alumni club members can re-visit Japan for strengthening relation with colleagues in Japan.
JSPS International Programs
(1) Fellowship Programs

Fellowships to Japan

M.phil  PhD  Postdoc (6 years after PhD)  Mid-career  Professor  Distinguished Professor

Postdoc Fellowships
(Standard) 1 - 2 years
(Short-term) 1 - 12 months

Invitational Fellowships
(Long-Term) 2-10 months
(Short-Term) 14 - 60 days
(Short-Term S) 7 - 30 days

Number of Awardee (Sweden→Japan):

Summer Program 2 months
(2) Bilateral Programs (based on MoUs)

Purpose: To promote and support academic cooperation between highly qualified Japanese and overseas researchers

Practice: Equal or cross cost sharing for implementing cooperative activities

Support: Joint Research: Up to USD 26,000 / year / project for three years
          Joint Seminar: Up to USD 22,000 / seminar

Currently 11 programs are running between Japanese and Swedish Universities.
(3) Core-to-Core Program (Creating Research Hubs)

A. Advanced Research Networks

Target: Any country in the world
Objective: Promote international collaboration in cutting edge fields by creating world-class research hubs
Grants: Up to USD 160,000 / year
*Partner institutions are required to cover their own expenses.
Project duration: 5 years

B. Asia-Africa Science Platforms

Target: Asian and/or African countries / regions
Objective: Japanese research institutions take the lead in building research hubs.
Grants: Up to USD 70,000 / year
Project duration: 3 years

Currently 4 programs are running between Japanese and Swedish cores.
Tack!

Please contact us anytime if you are interested in the JSPS programs.

JSPS Stockholm Office
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